# Frisco Police LifePak 1000 Project

# **GRANT APPLICATION SYNOPSIS**

# **Executive Summary of Request**

Name of Organization:	The Frisco Police Department
Amount of Request	\$9,000.00
Date of Request:	09 30 09
Number of Years in Operation:	44
Purpose of Organization:	Law Enforcement
Person responsible for the super	rvision of the grant:
	Todd V. Renshaw, Chief of Police
Address: 7200 Stoneb	rook Parkway, Frisco, Texas 75034
Telephone number:	972-292-6100
	trenshaw@friscotexas.gov_
Federal Tax I. D. Number:	75-6000531
Describe the specific purpose for used: (Do not exceed space pro	or which Flow Health Care Foundation, Inc. funds will be wided):

The Frisco Police Department is requesting funding for four (4) Physio-Control Lifepak 1000 Automated External Defibrillators (AEDs). This project will outfit the Frisco Police Department with life saving equipment for it's Headquarters building and Detention Center. Each defibrillator costs \$2,250.00, for a total cost of \$9,000.00. Although we are all certified in their use, currently our Department has no AEDs. The units we are seeking funding for are compatible with the life-saving units already being utilized by our Fire Department. Defibrillators would ensure our community receives the highest professional emergency medical service available.

# Frisco Police Department Automated External Defibrillators Proposal Frisco Police LifePak 1000 Project

### **Background of Agency:**

The Frisco Police Department is a proven leader in North Texas law enforcement and an internationally accredited Law Enforcement Agency through the Commission on Accreditation of Law Enforcement Agencies (CALEA).

The mission of the Frisco Police Department is to maintain and improve community livability by working with all citizens to preserve life, maintain human rights, protect property, and promote individual responsibility and community commitment. It has been protecting the citizens of Frisco since 1965.

The City of Frisco is one of the fastest growing cities in North Texas. It's **Frisco Charitable Foundation** is a designated 501(c)(3) non-profit organization. Our total population is just over 100,000.

Approximately one-third of our city lies within Denton County and approximately 36,387 of our citizens (more than a third of our total population) live within the Denton County portion of our city. It is served by Denton Regional Hospital, Baylor Trinity Medical Center, Centennial Hospital and Baylor Hospital, Frisco.

The Frisco Police Department has 132 sworn police officers and 56 civilian staff. The Frisco Police Department provides services to the residents of Denton and Collin counties. Patrol Operations run two 12-hour shifts for 24-hour coverage of our city. Citizens can personally access the Police Department 24 hours a day, 7 days a week, through either our Records Division, our Lobby desk officer, or Detention Center Lobby. Last year the Police Department spent thousands of dollars on equipment and training to improve our ability to render emergency services to our citizens and visitors.

#### **Assessment of Need:**

More deaths are caused, every year, by sudden cardiac arrest then breast cancer, lung cancer, prostate cancer and AIDS - **combined.** Heart disease plays no favorites in the United States. It kills people in communities whether urban or rural, affluent or poor. The good news is there is a cure – **early defibrillation**.

The most common means of treating sudden cardiac arrest, a sudden, abrupt loss of heart function, is the use of an automated external defibrillator (AED). AEDs are about the size of a portable laptop computer and provide brief, but powerful electrical stimulation to a person's chest, helping restore the heart's natural rhythm.

People who enter our facility come from all walks-of- life and all age groups. Many have pre-existing conditions, which may present themselves at any time while they are visiting our facility. Men and women brought to our Detention Center may be there for alcohol or drug related crimes. The effects of which could manifest themselves while in our custody. Having AEDs available would add an extra layer of protection for our visitors, detainees, and employees until the Fire Department can arrive, begin treatment and transport them to care that is more definitive.

In cities with **public access defibrillation** and when bystanders provide **immediate** CPR and the first shock is delivered **within 3 to 5 minutes**, the reported survival rates from sudden cardiac arrest are as high as 48 to 74 percent (SOURCE: American Heart Association). Luckily, there has not been a huge demand for this service but, if the need arises, it will be an emergency need for that affected person or persons. **One life saved is an immeasurable achievement.** 

#### **Proposed Project:**

Statistics show the majority of victims suffering cardiac arrest are middle-aged or elderly. SCAs accounted for 75 percent of all cardiac disease deaths in persons aged 35-44 years, and 61 percent in persons aged 85 years or older. The Census Bureau's Population Estimates Program estimates there are approximately 60,000 residents within the City of Frisco (Denton/Collin Counties) who are in the 35-plus age group. Our Headquarters building and Detention Center are open 24 hours a day, 7 days a week, so there is a strong likelihood that one or more of those affected individuals could be present in our facility at anytime.

If awarded this grant, we will purchase, install and maintain four (4) **Physio-Control Lifepak 1000 Automated External Defibrillators** (AEDs). One will be placed in the lobby of the Office of the Chief, one in the Operations Bureau, one in our Public Lobby and one in our Detention Center. Each defibrillator costs \$2,250.00, for a total cost of \$9,000.00.

Although we are all certified in their use, currently the Police Department has no AEDs. Although no one would deny their lifesaving value, within our current budget constraints, they are considered a discretionary item, which we cannot afford to purchase. The units we are seeking funding for are compatible with the life-saving units already being utilized by our Fire Department. Continuing expenses of training, battery and pad replacement would be paid from the Police Department's budget. Defibrillators in our Headquarters building, and Detention Center, would ensure our community receives the highest professional emergency medical service they deserve and should expect from their Police Department.

## **Budget:**

Like most cities, as foreclosures and unemployment mounted, the forecast of decreasing revenue became more dismal. The Department proposed a 17 million dollar budget for FY09, but after review, it was cut and approved at 16 million. Once implemented, the forecasts became much more ominous forcing the City to revisit their previously approved budget. The result was a further reduction of the Department's annual budget of another \$462,263 ( an overall reduction of 3%). Although the FY10 budget currently reflects an increase of \$766,281 above the actual FY 09 budget; we will have only recovered approximately \$256,557 of the original FY09 final (reduced) budget. That is only a 1.4% growth rate. There is already talk of a mid-year adjustment due to the decrease of user fees and new building permits. After several years of positive growth the Department will see negative or no growth for the foreseeable future. Doing more with less may be a mere expression, but the Frisco Police Department is living that expression on a daily basis.

In light of our city's predicted lower tax revenues, the Frisco Police Department has been actively seeking supplemental funding from other grant sources including the President's Stimulus Program to hire additional personnel, U.S. Department of Justice, the Department of Homeland Security, the Texas Governor's Department of Emergency Management, and our regional North Central Texas Council of Governments. We have applied for approximately 2.8 million dollars and have only been successful in receiving approximately \$417,000 dollars from the Governor's Office of Emergency Management and the U.S. Department of Justice so far this year.

## How the money will be spent:

Administrative Salaries	0%
Administrative Expenses	0%
Provider Salaries	0%
Provider Expenses	0%
Services & Goods directly to clients	100%

Physio-Control Lifepak 1000 Automated External Defibrillator \$2,500.00

X 4

Total \$9,000.00

#### **Evaluation:**

Upon the award of this grant, the Frisco Police Department will release information to the news media that we received funding from the Flow Health Care Foundation, Inc. to purchase the four AEDs for installation in our facility. Each will bear a placard stating" Provided by the Flow Health Care Foundation, Inc.".

It is our fervent hope that we never have to utilize these life-saving devices, however, should the need arise, the Frisco Police Department will document the incident and notify Flow Health Care Foundation, Inc. of the use of our AEDs. If appropriate, we will release the information to the news media and indicate that the Flow Health Care Foundation, Inc. had provided the funding for the devices making them available in our facility.

On or about November 1<sup>st</sup>, 2010, the Frisco Police Department will provide a report of any and all uses of the AEDs during the grant period and specifically whether those cared for were Denton County residents to Flow Health Care Foundation, Inc.

The Frisco Police Department greatly appreciates your consideration. We look forward to partnering with you to improve Automated External Defibrillator service in the Frisco (Denton/Collin County) area communities.